

## REMARKS

The following amendments and remarks are offered in complete response to the Final Office Action dated February 3, 2011. Reexamination and reconsideration of the subject application, pursuant to and consistent with 37 C.F.R. § 116, are respectfully requested in light of the following remarks.

Claims 60-64, 66, 67, 77, 79, 82-87, 90, 91 and 119-132 and 134-142 are present in this application. Claims 1-59, 65, 80, 88 and 92-118 were previously cancelled. Claims 68-76, 78, 81, 89, 133, 143-145 were cancelled in this amendment. Claims 78, 121, 129, 135, 141, 142, 144 and 145 have been objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 60 has been amended to incorporate the subject matter of Claim 78 and to delete the that presence of the generation chains is optional. Claims 62, 120 and 128 have been amended to recite proper claim language by adding the word "and" between the structures of the last two elements which could be the central core. Claim 77 has been amended to incorporate the subject matter of Claim 121 and to delete elements that cannot be present due to the incorporation of the subject matter of Claim 121. Claim 85 has been amended to incorporate the subject matter of Claim 129. Claim 90 has been amended to incorporate the subject matter of Claim 144. Claim 91 has been amended to incorporate the subject matter of Claim 145. Claims 119-121 have been amended to depend from claim 141. Claims 127-129 have been amended to depend from claim 135. Claim 135 has been amended

to incorporate the subject matter of Claim 85. Claim 139 has been amended to correct typographical error. Claim 141 has been amended to incorporate the subject matter of Claim 77. Claim 142 has been amended to incorporate the subject matter of Claim 85.

No new matter has been introduced as a result of the foregoing amendments.

**Allowable Subject Matter**

Claims 78, 121, 129, 135, 141, 142, 144 and 145 are objected to being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 78 previously depended from claim 60. The subject matter of Claim 78 has been incorporated into claim 60. Therefore claim 60 and claims which depend from claim 60 are allowable.

Claim 121 previously depended from claim 77. The subject matter of claim 121 has been incorporated into claim 77. Therefore claim 77 and claims which depend from claim 77 are allowable.

Claim 129 previously depended from claim 85. The subject matter of claim 129 has been incorporated into claim 85. Therefore claim 85 and claims which depend from claim 85 are allowable.

Claim 135 previously depended from claim 85. The subject matter of claim 85 has been incorporated into claim 135. Therefore claim 135 and claims which depend from claim 142 are allowable.

Claim 141 previously depended from claim 77. The subject matter of claim 77 has been incorporated into claim 141. Therefore claim 141 and claims which depend from claim 142 are allowable.

Claim 142 previously depended from claim 85. The subject matter of claim 85 has been incorporated into claim 142. Therefore claim 142 is allowable.

Claim 144 previously depended from claim 90. The subject matter of claim 144 has been incorporated into claim 90. Therefore claim 90 is allowable.

Claim 145 previously depended from claim 91. The subject matter of claim 145 has been incorporated into claim 91. Therefore claim 91 is allowable.

**35 U.S.C. §102(b) prior art rejections**

Claims 66-68, 77, 85-87, 90, 91, 120, 122-126, 128, 130-134 and 136-140 have been rejected under 35 U.S.C. §102(b) as being anticipated by Killat et al. (US 4,871,779).

Claims 66 and 67 have been amended to depend from claim 77. Claim 77 has been amended to incorporate the subject matter of claim 121, which was not rejected as being anticipated by Killat. Therefore claims 66, 67 and 77 are not anticipated by Killat.

Claim 85 has been amended to incorporate the subject matter of claim 129, which was not rejected as being anticipated by Killat. Therefore claim 85 is not anticipated by Killat.

Claim 90 has been amended to incorporate the subject matter of claim 144, which was not rejected as being anticipated by Killat. Therefore claim 90 is not anticipated by Killat.

Claim 91 has been amended to incorporate the subject matter of claim 145, which was not rejected as being anticipated by Killat. Therefore claim 91 is not anticipated by Killat.

Claim 120 has been amended to incorporate the subject matter of claim 141, which was not rejected as being anticipated by Killat. Therefore claim 120 is not anticipated by Killat.

Claims 122-126 depend from claim 77. Claim 77 has been amended to incorporate the subject matter of claim 121, which was not rejected as being anticipated by Killat. Therefore claims 122-126 are not anticipated by Killat.

Claim 128 depends from claim 135 which was not rejected as being anticipated by Killat. Therefore claim 128 is not anticipated by Killat.

Claims 130-134 and 136-140 depend from claim 85. Claim 85 has been amended to incorporate the subject matter of claim 129, which was not rejected as being anticipated by Killat. Therefore claims 130-134 and 136-140 are not anticipated by Killat.

Applicant therefore requests that this rejection be withdrawn.

### **35 U.S.C. §103(a) Obviousness Rejections**

1. Claims 60-64, 69-76, 79, 81-84, 89 and 143 have been rejected under 35 U.S.C. §103(a) as unpatentable over Caminade et al. (FR 2734268).

Claim 60 has been amended to incorporate the subject matter of claim 78, which was not rejected as being obvious over Caminade. Therefore Claim 60 is not obvious over Caminade. Claims 61-64, 79, 82-84 and 79 depend from claim 60 and are therefore also not obvious over Caminade.

Claims 69-76, 81, 89 and 143 have been cancelled

Applicant therefore requests that this rejection be withdrawn.

2. Claims 119 and 127 have been rejected under 35 U.S.C. §103(a) as unpatentable over Killat et al. (US 4,871,779) in view of Tomalia (US 4,507,466).

Claim 119 has been amended to depend from claim 141, which was not rejected as being obvious over Killat in view of Tomalia. Therefore Claim 119 is not obvious over Killat in view of Tomalia.

Claim 127 has been amended to depend from claim 135, which was not rejected as being obvious over Killat in view of Tomalia. Therefore Claim 127 is not obvious over Killat in view of Tomalia.

Applicant therefore requests that this rejection be withdrawn.

In view of the foregoing, it is believed that entry of the proposed amendments should be allowed and that the record rejections cannot be maintained against the proposed claims once entered into this application. Further, favorable action in the form of a Notice of Allowance is believed to be next in order and is earnestly solicited.

Respectfully submitted,

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